

PLEASE ENTER AMENDMENT - /WT/ 2-9-11

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February 8, 2011

**VIA FACSIMILE**

To: Examiner TUCKER, WESLEY J                      Facsimile No.: (571) 273-7427  
Group Art Unit No. 2624  
U.S.P.T.O.

From: Sean M. McGinn                                      Facsimile No.: (703) 761-2375

Re: Enclosed Supplemental Amendment  
U.S. Patent Application Serial No.: 09/872,008  
Docket No.: 5-052US-FF

Dear Examiner TUCKER:

Enclosed is a Supplemental Amendment, responsive to the February 8, 2011 teleconference, which we request that you enter and which should place the above-referenced case in condition for allowance.

Thank you in advance for your kind consideration on this case.

Very truly yours,

  
Sean M. McGinn

SMM:as  
Enclosure

Total No. of Pages Transmitted: 10

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USH.019

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Atsushi TESHIMA

Serial No.: 09/872,008

Group Art Unit: 2624

Filed: June 4, 2001

Examiner: TUCKER, WESLEY J

For: IMAGE REGISTRATION SYSTEM

Honorable Commissioner of Patents  
Alexandria, Virginia 22313-1450

**SUPPLEMENTAL AMENDMENT**

Sir:

Further to the Amendment filed December 17, 2010, please amend the above-identified application as follows:

**INTRODUCTORY COMMENTS**

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** being on page 8 of this paper.

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**AMENDMENTS TO THE CLAIMS:**

**Please amend the claims as follows:**

1-2. (Canceled).

3. (Previously presented) An image registration system comprising a first client device and a second client device which can communicate with a server,

wherein said first client device comprises:

first image data transmission means for transmitting to said server image data to be registered,

wherein the server comprises:

image data receiving means for receiving the image data transmitted from said first image data transmission means in said first client device;

image data generation means for generating image data representing an image which can be outputted to the second client device and representing the same image as an image represented by the image data received by said image data receiving means and including a different form of representation therefrom; and

image data storage means for storing the image data generated by said image data generation means so as to be accessible from the second client device,

wherein said second client device comprises:

request data transmission means for transmitting to said server request data representing a request to transmit the image data stored in said image data storage means, and

wherein the server further comprises:

request data receiving means for receiving the request data transmitted from the request data transmission means in the second client device;

image data retrieval means responsive to the request data received by said

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request data receiving means for finding from the image data storage means the image data suitable for image output to the second client device which has transmitted said request data out of the image data stored in the image data storage means in the server; and

second image data transmission means for transmitting to the second client device the image data found by said image data retrieval means.

4. (Previously presented) The image registration system according to claim 3,

wherein said server further comprises:

number-of-requests counting means for incrementing the number of transmission requests issued by said second client device in response to the fact that the request data has been received by said request data receiving means,

wherein said image data generation means in the server generating image data representing the image represented by the image data received by the image data receiving means in the server and suitable for the image output to the second client device in response to the fact that the counted number by the number-of-requests counting means has reached a predetermined number.

5. (Previously presented) The image registration system according to claim 3,

wherein said server comprises a first server and a second server which can communicate with said second client device,

wherein said first server comprises said image data receiving means and said request data receiving means, and

wherein said second server comprises said image data generation means, said image data storage means, and said second image data transmission means.

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6. (Previously presented) The image registration system according to claim 3,  
wherein said server comprises a first server which can communicate with the second  
client device and a second server which can communicate with the first server,  
wherein said first server comprises said image data receiving means, said request  
data receiving means, said second image data transmission means, and  
wherein said second server comprises said image data generation means, said  
image data storage means, and said image data retrieval means.

7. (Canceled).

8. (Previously presented) An image transmission server which can communicate with  
a client device, comprising:

image data generation means for generating image data representing an image  
which can be outputted to the client device and representing the same image as an image  
represented by fed image data and including a different form of representation therefrom;

image data storage means for storing the image data generated by said image data  
generation means so as to be accessible from the client device;

request data receiving means for receiving request data representing a request to  
transmit the image data stored in said storage means;

image data retrieval means responsive to the request data received by said request  
data receiving means for finding from the storage means the image data suitable for  
image output to the client device which has transmitted the request data out of the image  
data stored in the storage means in the server; and

image data transmission means for transmitting to the client device the image data  
found by said image data retrieval means.

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9.-10. (Canceled).

11. (Previously presented) An image registration system comprising:

a first client device;

a second client device; and

a server in communication with at least one of said first client device and said second client device,

wherein said server comprises:

image data receiving means for receiving image data transmitted from said first client device;

image data generation means for generating image data suitable for output to said second client device and representing a same image as an image represented by said image data from said first client device received by said image data receiving means and including a different form of representation therefrom;

image data storage means for storing said image data generated by said image data generation means, wherein said image data is accessible from the second client device;

request data receiving means for receiving request data transmitted from said second client device; and

image data retrieval means responsive to said request data from said second client device, for retrieving said image data suitable for output to said second client device from the image data stored in the image data storage means.

12. (Previously presented) The image registration system according to claim 11,

wherein said server further comprises:

second image data transmission means for transmitting to said second client

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device said image data retrieved by said image data retrieval means.

13. (Previously presented) The image registration system according to claim 11, wherein said image data retrieval means retrieves, from the image data storage means, said image data suitable for output to the second client device from the image data which is previously generated and stored in the image data storage means.

14. (Previously presented) The image registration system according to claim 13, wherein said second image data transmission means transmits to the second client device the previously generated and stored image data found by said image data retrieval means.

15. (Previously presented) The image registration system according to claim 11, wherein said image data retrieval means responsive to said request data from said second client device, retrieves said image data suitable for output to said second client device from the image data which is stored in the image data storage means prior to receiving said request data from said second client device by said request data receiving means.

16. (Previously presented) The image registration system according to claim 3, wherein said image data retrieval means finds from the image data storage means the image data suitable for image output to the second client device out of the image data which is previously generated and stored in the image data storage means.

17. (Previously presented) The image registration system according to claim 16, wherein said second image data transmission means transmits to said second client device the previously generated and stored image data found by said image data retrieval means.

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18. (Currently Amended) In an image transmission server which can communicate with a client device, an image transmitting method comprising:

generating image data representing an image which can be outputted to the client device and representing the same image as an image represented by fed image data and having a different form of representation;

storing the generated image data so as to be accessible from the client device;

receiving request data representing a request to transmit the stored image data;

finding the image data suitable for image output to the client device which has transmitted the request data out of the stored image data in response to the receiving request data; and

transmitting to the client device the found image data.

The image transmitting method according to claim 10,

wherein said image data suitable for image output to the client device is generated and stored prior to said receiving request data.

19. (Currently Amended) The image transmitting method: according to claim 10,

In an image transmission server which can communicate with a client device, an image transmitting method comprising:

generating image data representing an image which can be outputted to the client device and representing the same image as an image represented by fed image data and having a different form of representation;

storing the generated image data so as to be accessible from the client device;

receiving request data representing a request to transmit the stored image data;

finding the image data suitable for image output to the client device which has transmitted the request data out of the stored image data in response to the receiving request data; and

transmitting to the client device the found image data.

wherein said transmitting includes transmitting to said client device image data generated and stored prior to said receiving request data.



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### REMARKS

The above amendments to claims has been made to rewrite claims 18 and 19 into independent form. No new matter has been added.

It is noted that any claim amendments herein are made only for more particularly pointing out the invention, and not for distinguishing the invention over the prior art, narrowing the claims, or for any statutory requirements of patentability.

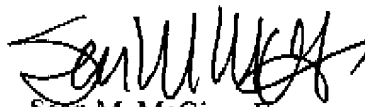
Further, it is noted that, notwithstanding any claim amendments made herein, Applicant's intent is to encompass equivalents of all claim elements, even if amended herein or later during prosecution.

### **FORMAL MATTERS AND CONCLUSION**

In view of the foregoing, Applicant submits that 3-6, 8, and 11-19, all the claims presently pending in the application, are patentably and are in condition for allowance. Should the Examiner find the application to be other than in condition for allowance, the Examiner is requested to contact the undersigned at the local telephone number listed below to discuss any other changes deemed necessary in a telephonic or personal interview.

The Commissioner is hereby authorized to charge any deficiencies in fees or to credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,



Sean M. McGinn, Esq.  
Registration No.: 34,386

Date:

2/8/2011

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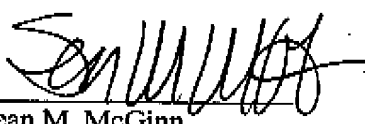
**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that I am filing this Amendment by facsimile with the United States Patent and Trademark Office to Examiner TUCKER, WESLEY J, Group Art Unit 2624 at fax number 571-273-7427 this 8<sup>th</sup> day of February, 2011.

The Commissioner is hereby authorized to charge any deficiency in fees or to credit any overpayment in fees to Attorney's Deposit Account No. 50-0481.

Respectfully Submitted,

Date:

2/8/2011

Sean M. McGinn  
Registration No. 34,386

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